

## INTERNATIONAL SEARCH REPORT

International Application No

PCT/IB2004/050312

## A. CLASSIFICATION OF SUBJECT MATTER

INV. F21V7/04 F21S8/10 F21V7/00 H01J61/02 H01K9/08  
H01J61/40

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

H01J H01K F21V F21S

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 0 168 015 A (GTE PRODUCTS CORPORATION) 15 January 1986 (1986-01-15) cited in the application claim 14; figure 4a -----	1
A	US 5 136 491 A (KANO ET AL) 4 August 1992 (1992-08-04) column 5, line 38 - line 58; claim 9; figure 2 -----	1
A	EP 0 326 420 A (OLDHAM CROMPTON BATTERIES LIMITED; OLDHAM CROMPTON BATTERIES LTD) 2 August 1989 (1989-08-02) page 2, line 13 - line 27 -----	1

☐ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

## \* Special categories of cited documents :

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- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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Date of the actual completion of the international search

7 July 2006

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24/07/2006

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## INTERNATIONAL SEARCH REPORT

Information on patent family members

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
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			AU 4466185 A	16-01-1986
			CA 1261308 A1	26-09-1989
			DE 3575812 D1	08-03-1990
			US 4598342 A	01-07-1986
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			JP 3030204 A	08-02-1991
			JP 7038285 B	26-04-1995
EP 0326420	A	02-08-1989	US 4951180 A	21-08-1990